### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

28049

7590

06/23/2006

PATE PIERCE & BAIRD 215 SOUTH STATE STREET, SUITE 550 PARKSIDE TOWER SALT LAKE CITY, UT 84111 EXAMINER

GREENHUT, CHARLES N

ART UNIT PAPER NUMBER

3652 DATE MAILED: 06/23/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/720,301	11/24/2003	Kevin Richard McCrory	3291.2.4	4127	

TITLE OF INVENTION: TRAILER-TILTING, LOAD-DISCHARGE APPARATUS AND METHOD

APPLN. TYPE SMALL ENTITY		ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	YES	\$700	\$300	\$1000	09/25/2006	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This for appropriate. All further con indicated unless corrected be maintenance fee notification	respondence including the leading of the leading in	smitting the ISSU Patent, advance ord in Block 1, by (a)	E FEE and ders and not specifying	fication of maintenance a new correspondence	ce fees waddress;	vill be mailed to the current and/or (b) indicating a sep	arate "FEE ADDRESS" for
CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transm	uittal. Thi additiona	mailing can only be used for is certificate cannot be used il paper, such as an assignme of mailing or transmission.	for any other accompanying
28049 759	90 06/23/2006						amicaion
PATE PIERCE &	BAIRD			I hereby certif	Cer fv that th	tificate of Mailing or Trans is Fee(s) Transmittal is bein	g deposited with the United
	E STREET, SUITE 55	50		States Postal S addressed to transmitted to	Service we the Mail the USP	is Fee(s) Transmittal is bein vith sufficient postage for fir Stop ISSUE FEE address TO (571) 273-2885, on the co	st class mail in an envelope above, or being facsimile date indicated below.
SALT LAKE CITY	, UT 84111						(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE	F	IRST NAME	O INVENTOR	•	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/720,301	11/24/2003		Kevin Richa	rd McCrory		3291.2.4	4127
TITLE OF INVENTION: TI	RAILER-TILTING, LOAD	-DISCHARGE AP	PARATUS A	AND METHOD			
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E	PUBLICATION F	EE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700		\$300		\$1000	09/25/2006
EXAM	INER	ART UNI	Т	CLASS-SUBCLAS	SS		
GREENHUT,	CHARLES N	3652		414-373000			
☐ "Fee Address" indicat	e address or indication of "Formula address" (or Change of 22) attached.  ion (or "Fee Address" Indication more recent) attached.	Correspondence	(1) the na or agents (2) the narregistered 2 registered	nting on the patent front mes of up to 3 register OR, alternatively, me of a single firm (ha attorney or agent) and d patent attorneys or agen name will be printed.	red paten	nt attorneys 1 n member a 2 les of up to	
3. ASSIGNEE NAME AND				•			
PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGNI				ear on the patent. If a for filing an assignment ENCE: (CITY and STA)		ee is identified below, the country)	locument has been filed for
Please check the appropriate	assignee category or catego	ries (will not be pri	nted on the p	patent): 🔲 Individua	al 🗆 Co	orporation or other private gr	oup entity Government
4a. The following fee(s) are	enclosed:	4b.	. Payment of	Fee(s):			
☐ Issue Fee			A check	in the amount of the fee	e(s) is en	closed.	
	mall entity discount permitte			by credit card. Form P			
Advance Order - # of	Copies		The Dire Deposit			rge the required fee(s), or cre (enclose an ext	edit any overpayment, to ra copy of this form).
5. Change in Entity Status			Π.		<u> </u>		PED 1 077 \( \text{\text{2}}\)
	MALL ENTITY status. See					LL ENTITY status. See 37 C	
The Director of the USPTO NOTE: The Issue Fee and Printerest as shown by the reco	ublication Fee (if required) vords of the United States Pat	will not be accepted ent and Trademark	from anyon Office.	e other than the applica	int; a regi	stered attorney or agent; or t	he assignee or other party in
Authorized Signature				Date			
				-		No	
This collection of information an application. Confidentiali	on is required by 37 CFR 1.3 ty is governed by 35 U.S.C	11. The information 122 and 37 CFR 1	n is required 1.14. This co	to obtain or retain a be- llection is estimated to	nefit by t	he public which is to file (an minutes to complete, including	d by the USPTO to process) ng gathering, preparing, and

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/720,301	11/24/2003		Kevin Richard McCrory	3291.2.4	4127	
28049	7590	06/23/2006	EXAMINER			
PATE PIERC	E & BAIRI	GREENHUT, CHARLES N				
215 SOUTH ST	ATE STRE	ET, SUITE 550	ART UNIT	PAPER NUMBER		
PARKSIDE TOWER SALT LAKE CITY, UT 84111			3652 DATE MAILED: 06/23/2006			

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 213 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 213 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.